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# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 0002.P4.0.USN  
First Inventor Wagner, et al.  
Title Non-Specific Binding Resistant Protein Arrays and Methods for Making the Same  
Express Mail Label No. ET 662 426 832 US

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

- ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
- ☒ Applicant claims small entity status.  
See 37 CFR 1.27. [Total Pages 99]
- ☒ Specification  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
- ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 9]  
[Total Sheets 2]
- Oath or Declaration
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63 (d))  
(for continuation/divisional with Box 18 completed)
  - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
- ☐ Application Data Sheet. See 37 CFR 1.76

- ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
- Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

- ☐ Assignment Papers (cover sheet & document(s))
- ☐ 37 CFR 3.73(b) Statement  
(when there is an assignee) ☐ Power of Attorney
- ☐ English Translation Document (if applicable)
- ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
- ☐ Preliminary Amendment
- ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
- ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
- ☐ Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
- ☐ Other: .....

18 If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☒ Continuation-in-part (CIP)  
Prior application information: Examiner C.Chin  
Group Art Unit: 1641

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label 28385  
(Insert Customer No. or Attach bar code label here) or ☐ Correspondence address below

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Date 10/27/2001

Name (Print/type) Gregory L. Heinkel  
Signature

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 370)

## Complete if Known

Application Number 0002.P4.0.USN  
Filing Date 10/27/2001  
First Named Inventor Wagner, et al.  
Examiner Name  
Group Art Unit  
Attorney Docket No. 0002.P4.0.USN

## METHOD OF PAYMENT

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit Account Number 501829  
Deposit Account Name Zyomyx, Inc.

☒ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17  
☒ Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed:

☐ Check ☐ Credit Card ☐ Money Order ☐ Other

## FEE CALCULATION

### 1. BASIC FILING FEE

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description        | Fee Paid |
|-----------------------|-----------------------|-----------------------|-----------------------|------------------------|----------|
| 101                   | 710                   | 201                   | 355                   | Utility filing fee     | 370      |
| 106                   | 320                   | 206                   | 160                   | Design filing fee      |          |
| 107                   | 490                   | 207                   | 245                   | Plant filing fee       |          |
| 108                   | 710                   | 208                   | 355                   | Reissue filing fee     |          |
| 114                   | 150                   | 214                   | 75                    | Provisional filing fee |          |

SUBTOTAL (1) (\$365.370)

### 2. EXTRA CLAIM FEES

| Total Claims       | Extra Claims | Fee from Below | Fee Paid |
|--------------------|--------------|----------------|----------|
| 11                 | -20**= 0     | x 0            | = 0      |
| Independent Claims | 3            | -3**= 0        | x 0 = 0  |
| Multiple Dependent |              | 0              | = 0      |

| Large Entity Fee Code | Large Entity Fee (\$) | Small Entity Fee Code | Small Entity Fee (\$) | Fee Description   |
|-----------------------|-----------------------|-----------------------|-----------------------|---|
| 103                   | 18                    | 203                   | 9                     | Claims in excess of 20                                    |
| 102                   | 80                    | 202                   | 40                    | Independent claims in excess of 3                         |
| 104                   | 270                   | 204                   | 135                   | Multiple dependent claim, if not paid                     |
| 109                   | 80                    | 209                   | 40                    | **Reissue independent claims over original patent         |
| 110                   | 18                    | 210                   | 9                     | **Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$0)

\*\* or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

| Fee Code | Large Entity Fee (\$) | Fee Code | Small Entity Fee (\$) | Fee Description  | Fee Paid |
|----------|-----------------------|----------|-----------------------|--|----------|
| 105      | 130                   | 205      | 65                    | Surcharge - late filing fee or oath  |          |
| 127      | 50                    | 227      | 25                    | Surcharge - late provisional filing fee or cover sheet                     |          |
| 139      | 130                   | 139      | 130                   | Non-English specification  |          |
| 147      | 2,520                 | 147      | 2,520                 | For filing a request for ex parte reexamination                            |          |
| 112      | 920*                  | 112      | 920*                  | Requesting publication of SIR prior to Examiner action                     |          |
| 113      | 1,840*                | 113      | 1,840*                | Requesting publication of SIR after Examiner action                        |          |
| 115      | 110                   | 215      | 55                    | Extension for reply within first month                                     |          |
| 116      | 390                   | 216      | 195                   | Extension for reply within second month                                    |          |
| 117      | 890                   | 217      | 445                   | Extension for reply within third month                                     |          |
| 118      | 1,390                 | 218      | 695                   | Extension for reply within fourth month                                    |          |
| 128      | 1,890                 | 228      | 945                   | Extension for reply within fifth month                                     |          |
| 119      | 310                   | 219      | 155                   | Notice of Appeal   |          |
| 120      | 310                   | 220      | 155                   | Filing a brief in support of an appeal                                     |          |
| 121      | 270                   | 221      | 135                   | Request for oral hearing   |          |
| 138      | 1,510                 | 138      | 1,510                 | Petition to institute a public use proceeding                              |          |
| 140      | 110                   | 240      | 55                    | Petition to revive - unavoidable   |          |
| 141      | 1,240                 | 241      | 620                   | Petition to revive - unintentional   |          |
| 142      | 1,240                 | 242      | 620                   | Utility issue fee (or reissue)   |          |
| 143      | 440                   | 243      | 220                   | Design issue fee   |          |
| 144      | 600                   | 244      | 300                   | Plant issue fee  |          |
| 122      | 130                   | 122      | 130                   | Petitions to the Commissioner  |          |
| 123      | 50                    | 123      | 50                    | Processing fee under 37 CFR 1.17(q)  |          |
| 126      | 180                   | 126      | 180                   | Submission of Information Disclosure Stmt                                  |          |
| 581      | 40                    | 581      | 40                    | Recording each patent assignment per property (times number of properties) |          |
| 146      | 710                   | 246      | 355                   | Filing a submission after final rejection (37 CFR § 1.129(a))              |          |
| 149      | 710                   | 249      | 355                   | For each additional invention to be examined (37 CFR § 1.129(b))           |          |
| 179      | 710                   | 279      | 355                   | Request for Continued Examination (RCE)                                    |          |
| 169      | 900                   | 169      | 900                   | Request for expedited examination of a design application                  |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$0)

## SUBMITTED BY

Name (Print/Type) Gregory L. Heinkel

Registration No. (Attorney/Agent) 44,755

## Complete (if applicable)

Telephone 510-266-7725

Signature

Date Oct 27, 2001

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